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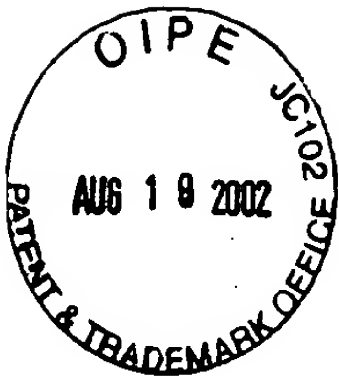


FIG.1A

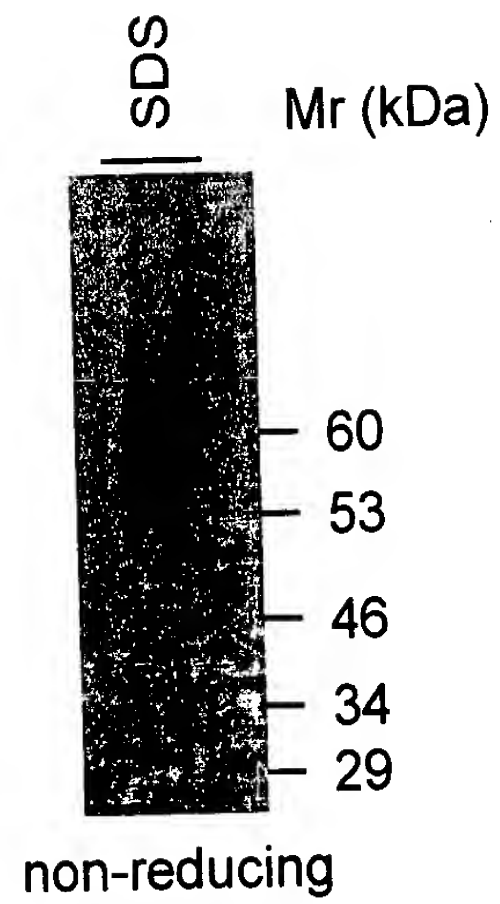
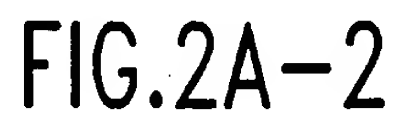
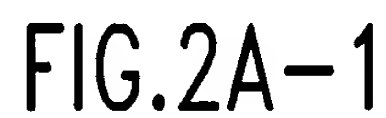
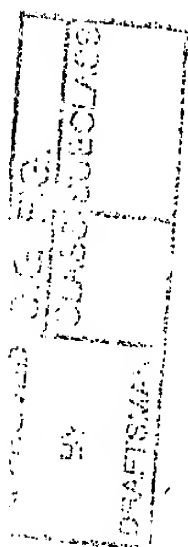
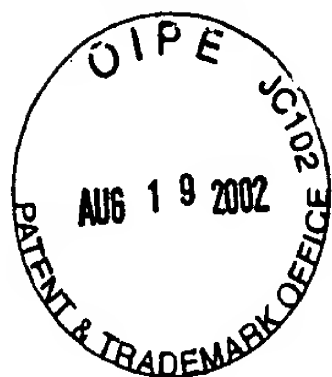


FIG.1B





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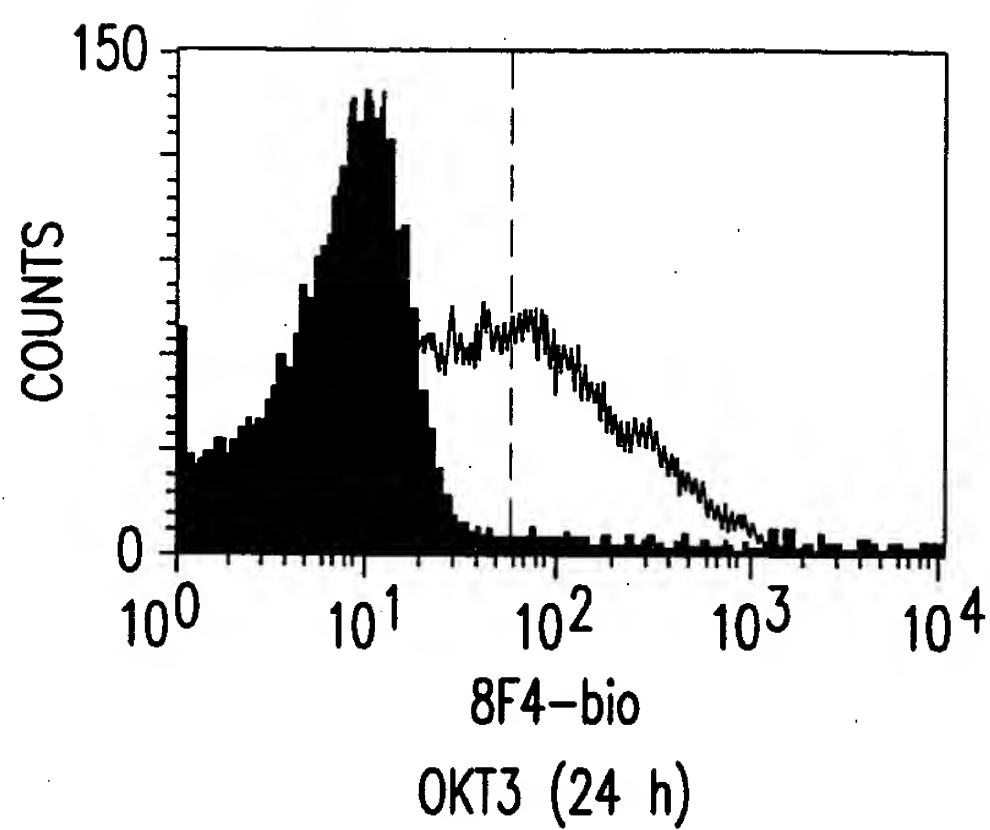


FIG.2A-3

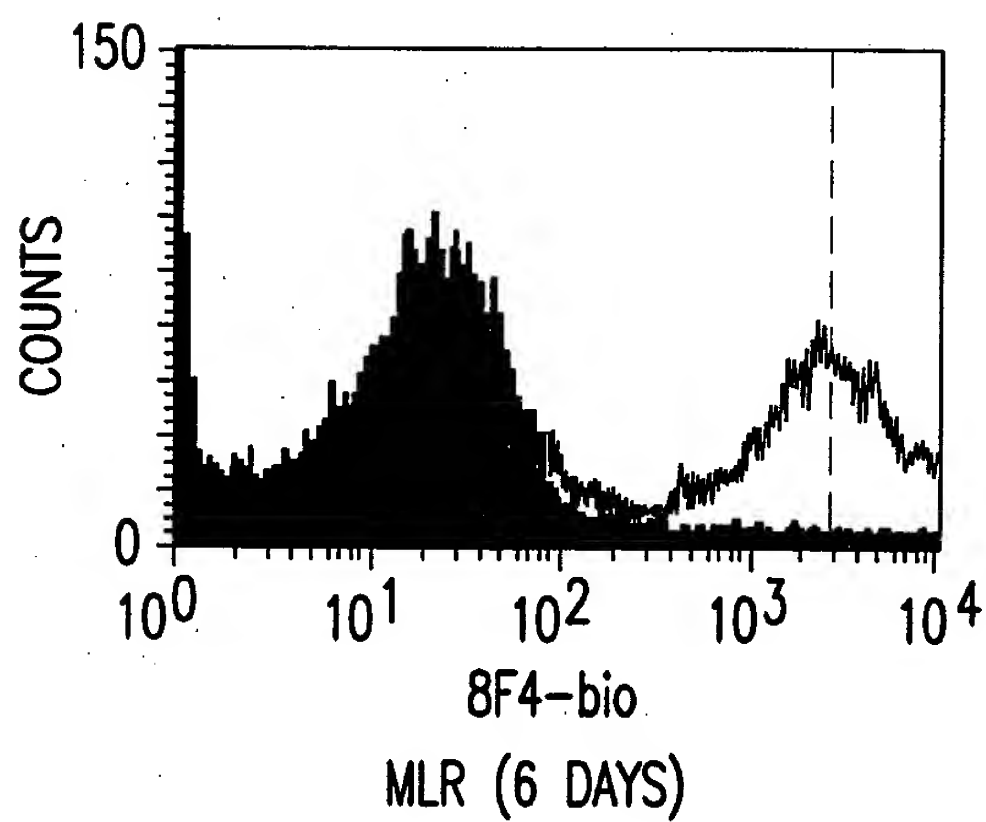


FIG.2A-4



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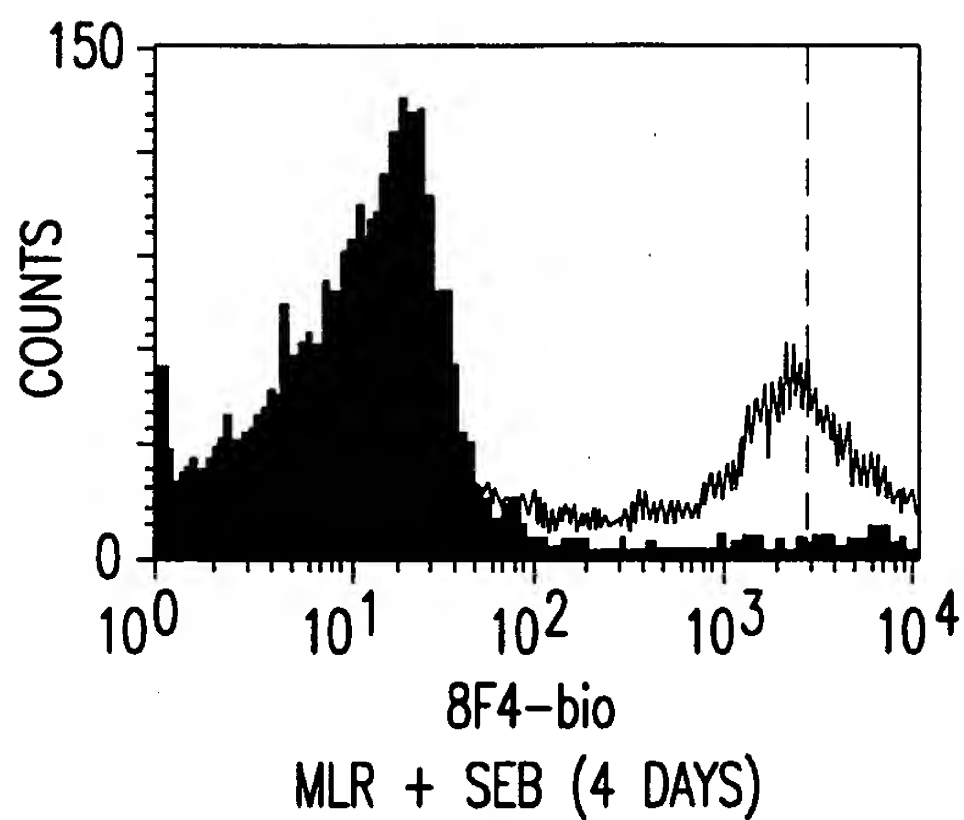


FIG.2A-5

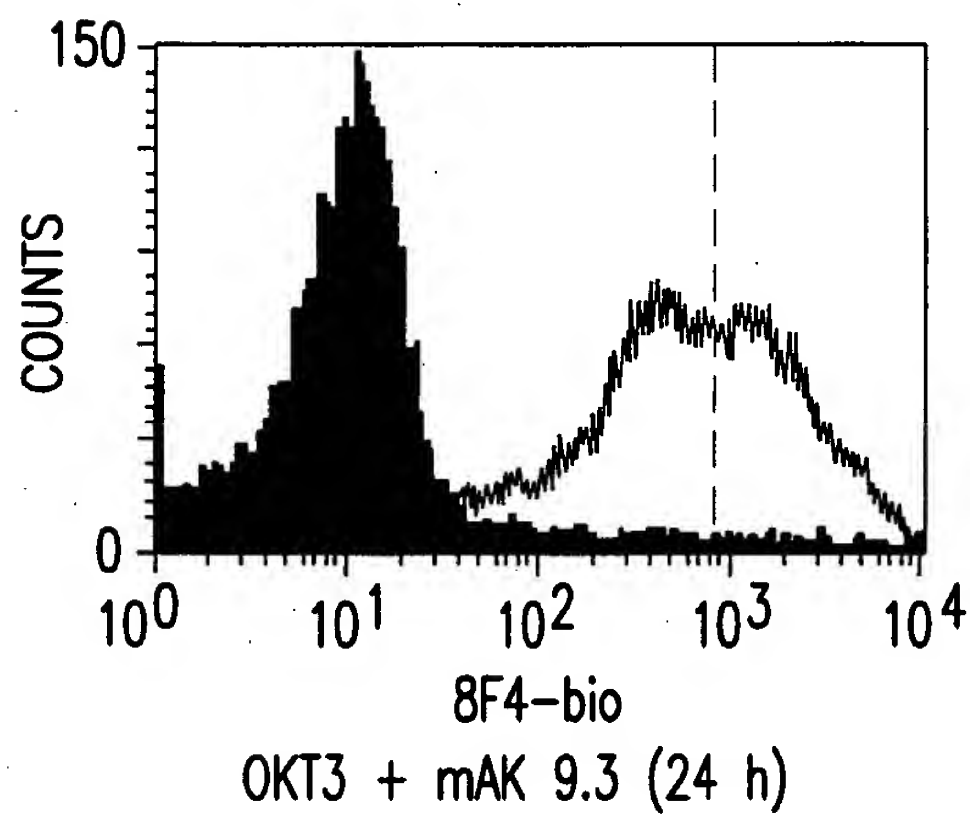


FIG.2A-6

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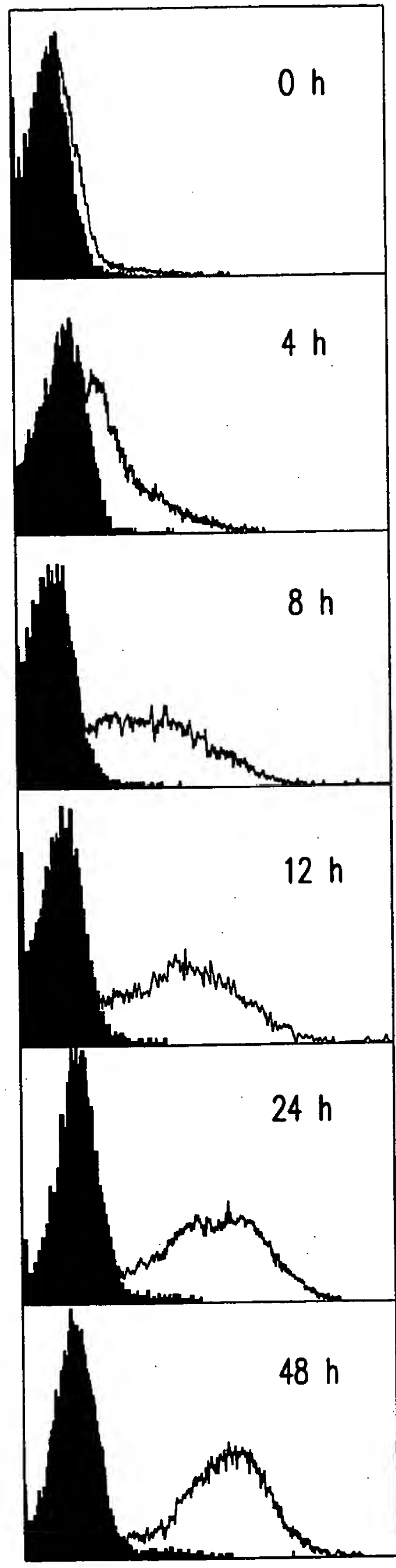
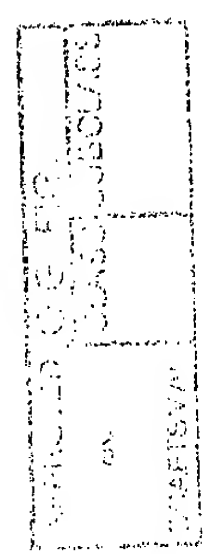
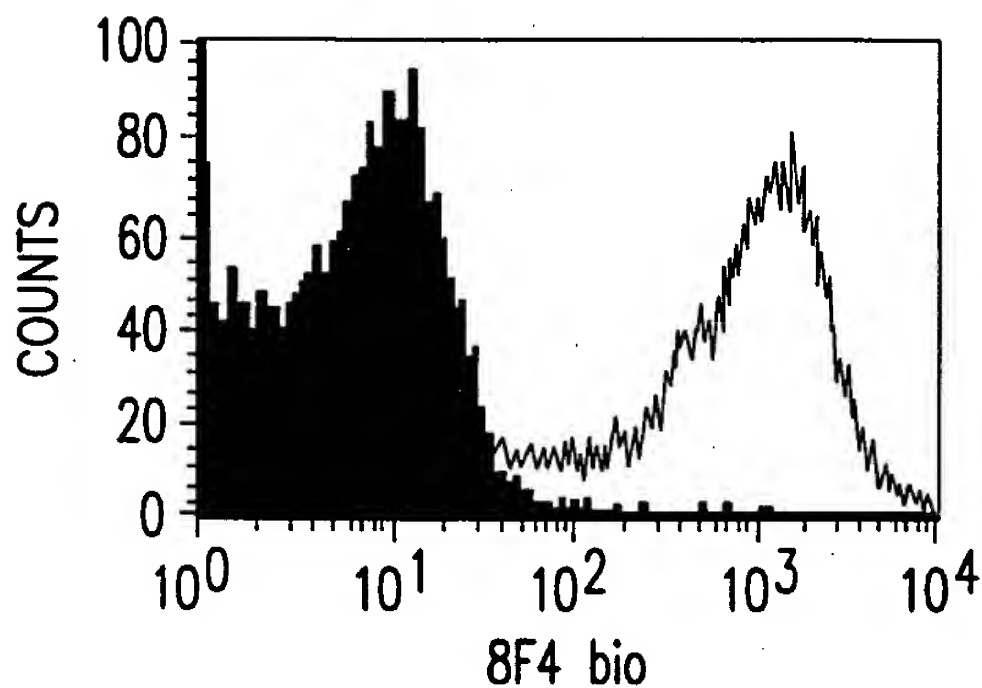
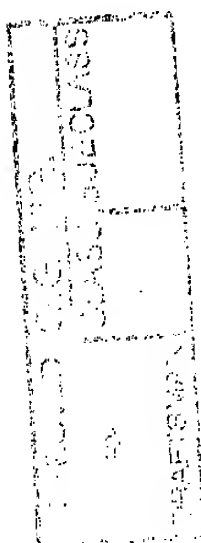
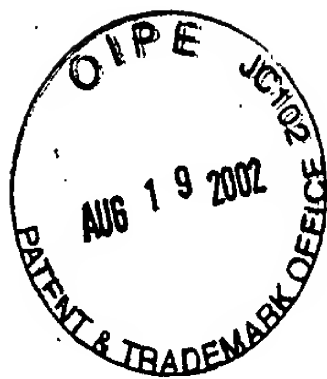


FIG.2B

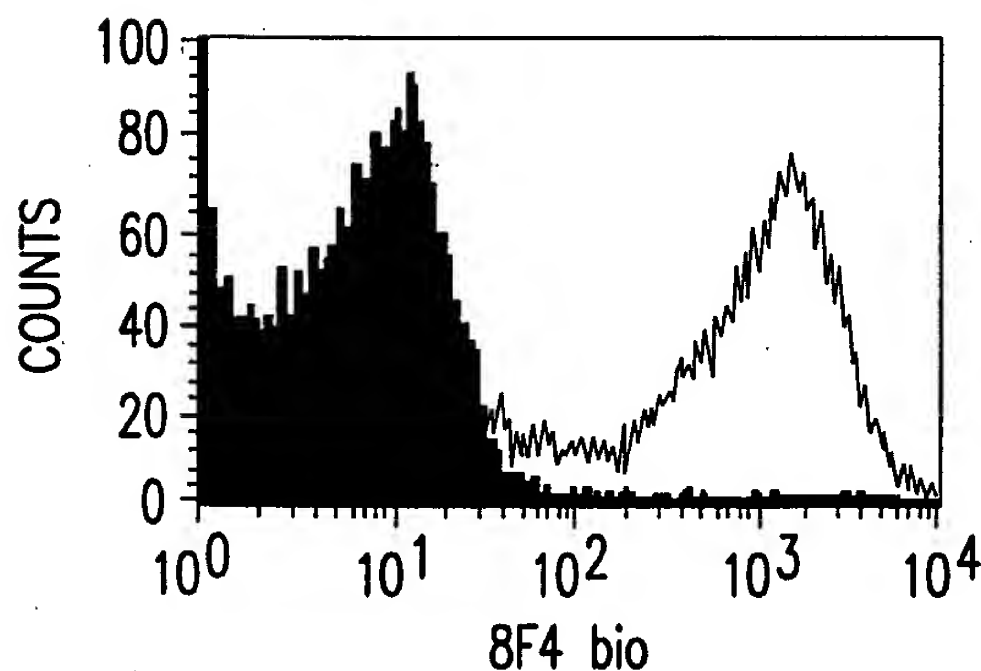
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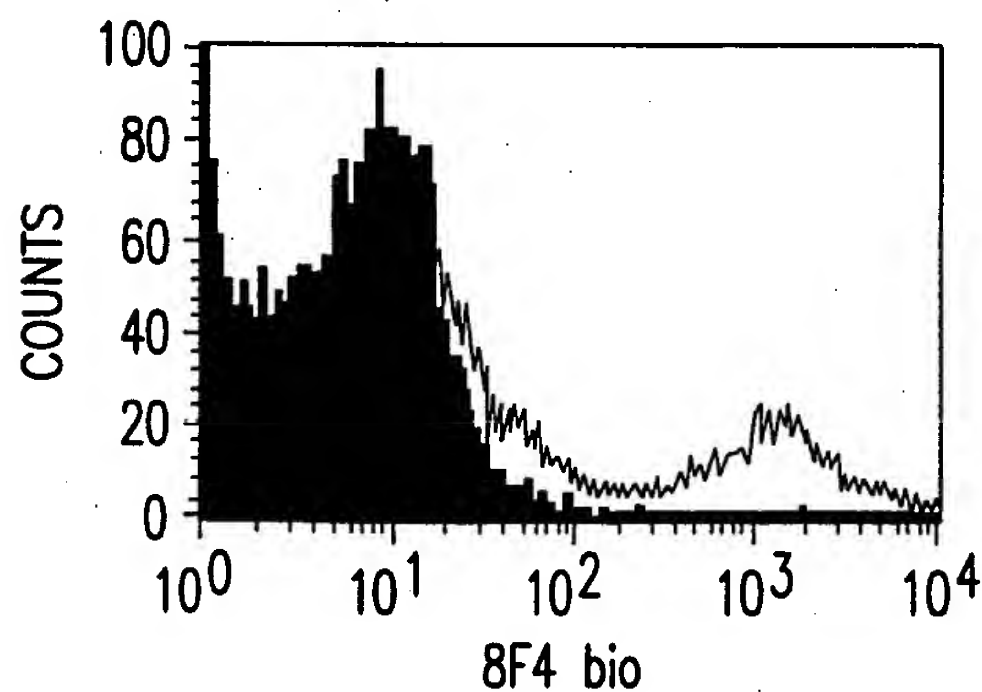
ISOTYPE

FIG.3A



anti-CD80

FIG.3B



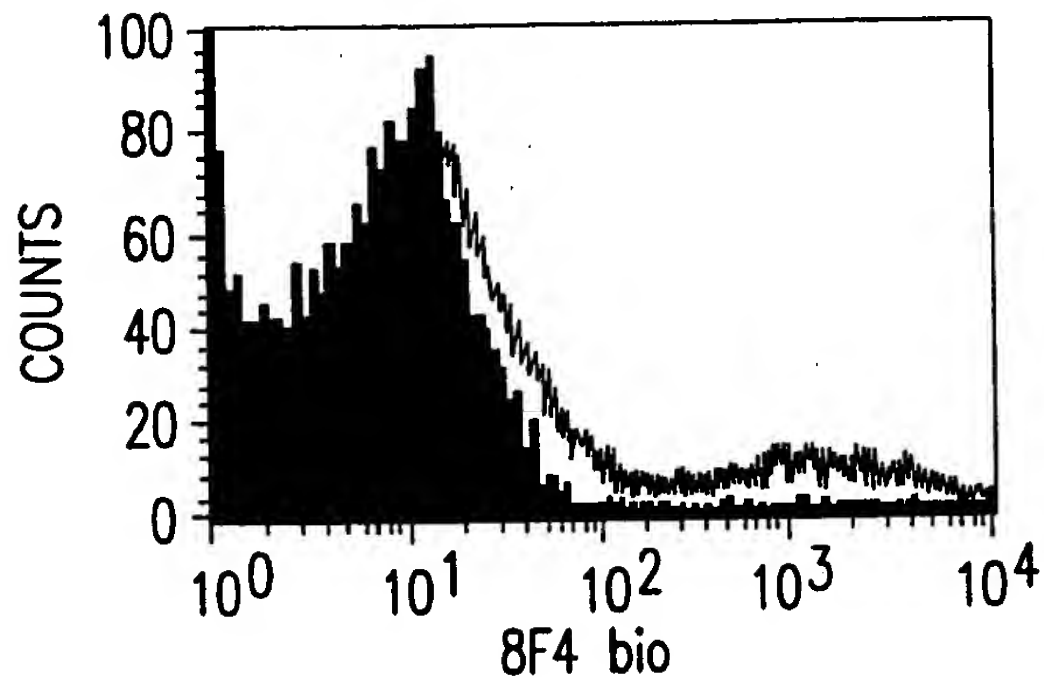
anti-CD86

FIG.3C

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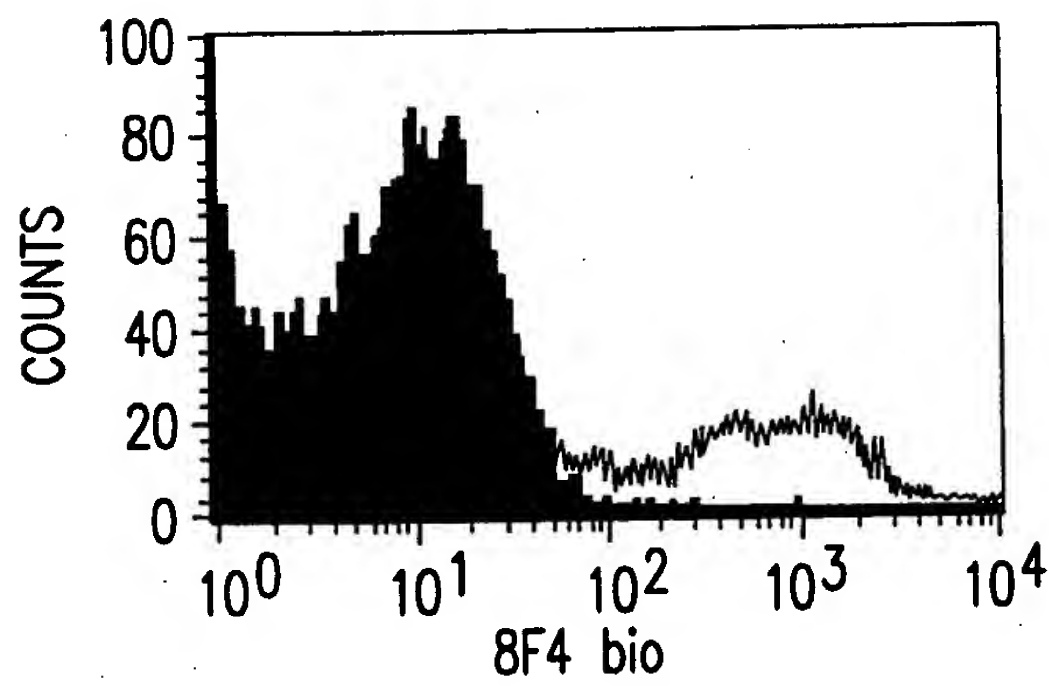
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anti-CD80+  
anti-CD86

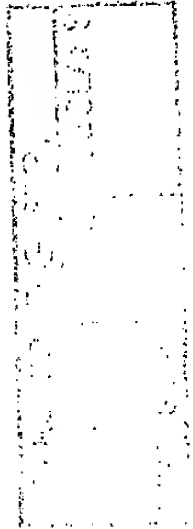
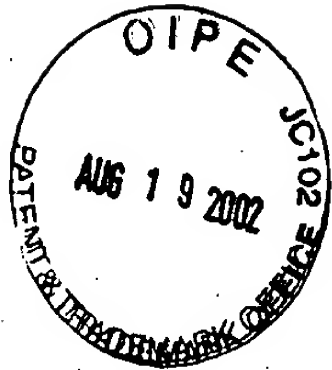
FIG.3D



anti-MHCII

FIG.3E

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TONSILLAR B CELLS

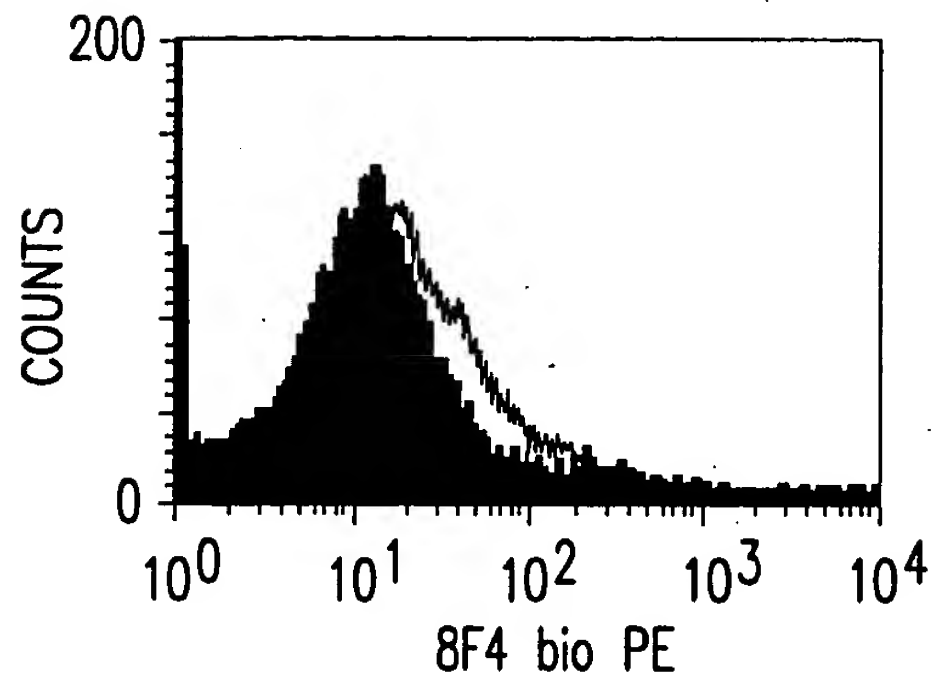


FIG.5A

TONSILLAR T CELLS

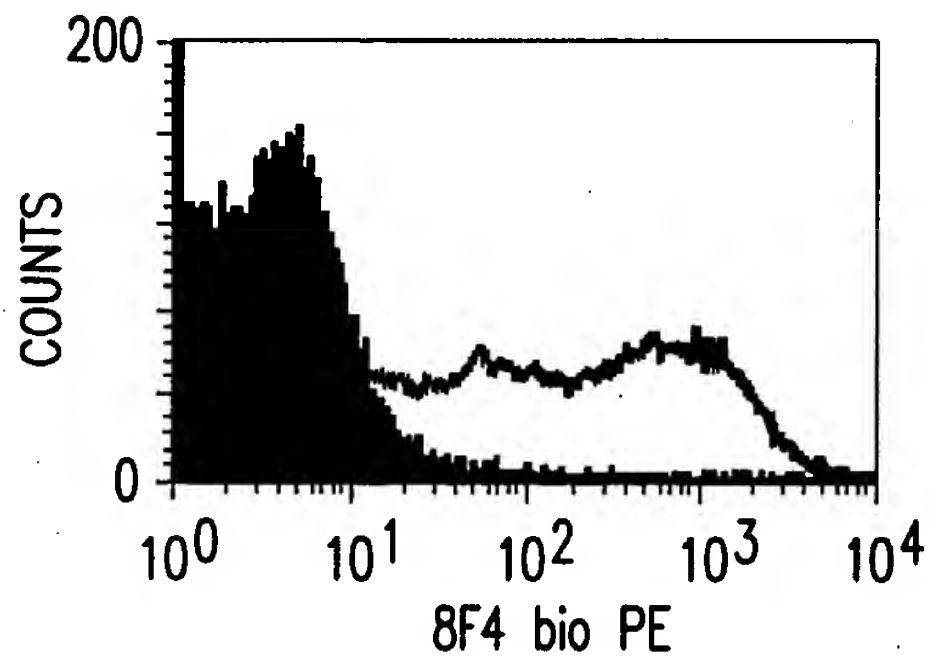


FIG.5B-1

TONSILLAR T CELLS

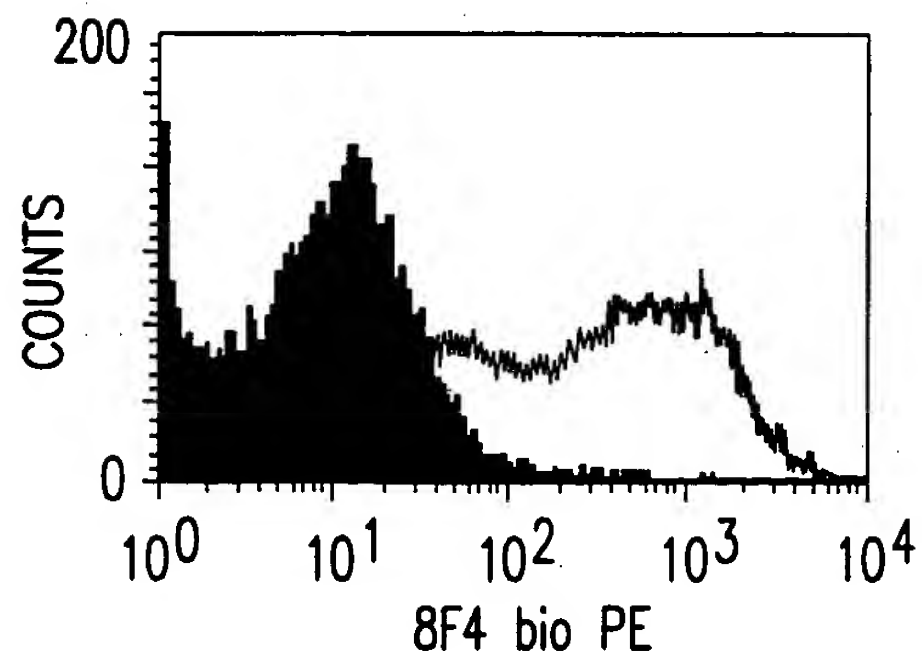


FIG.5B-2



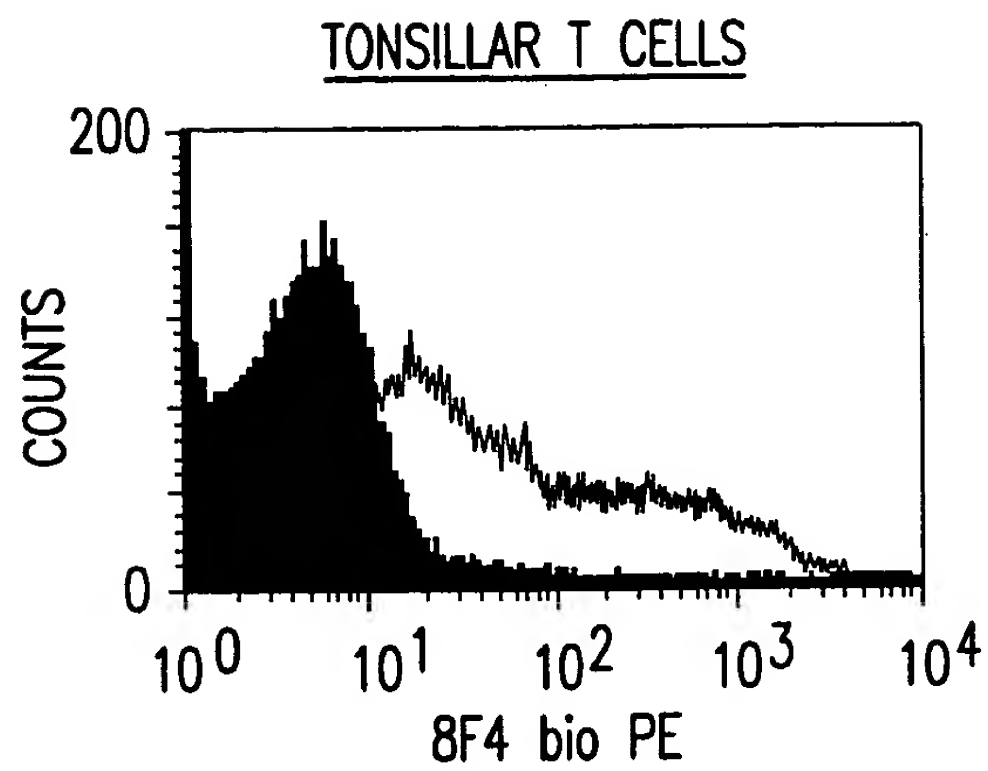


FIG.5B-3

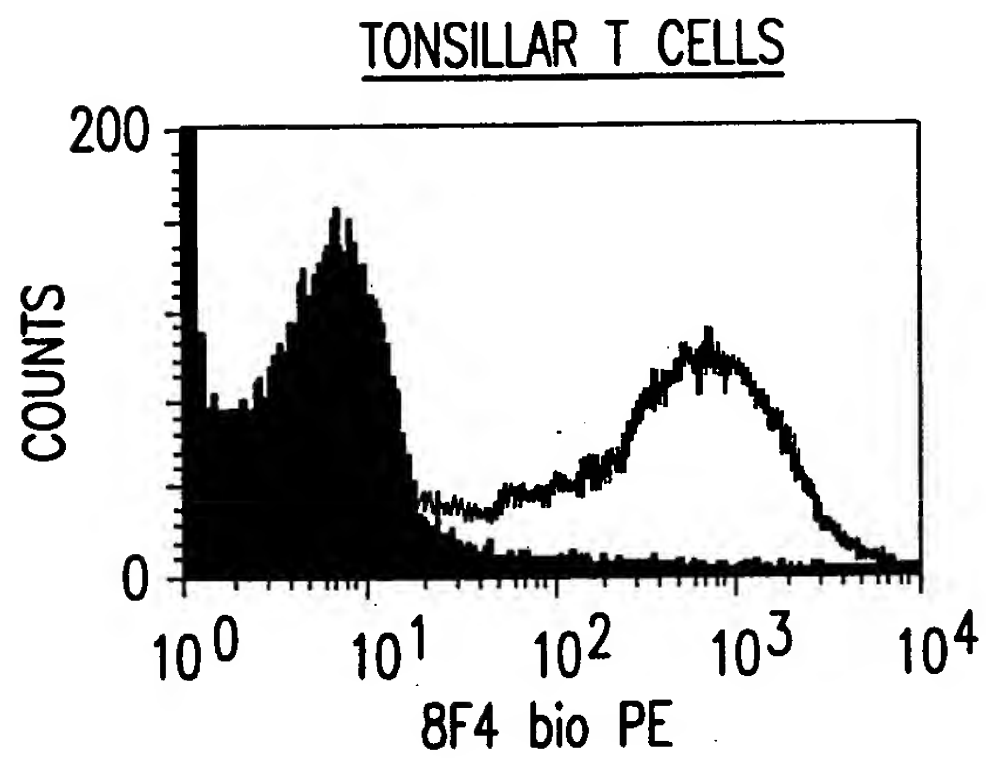
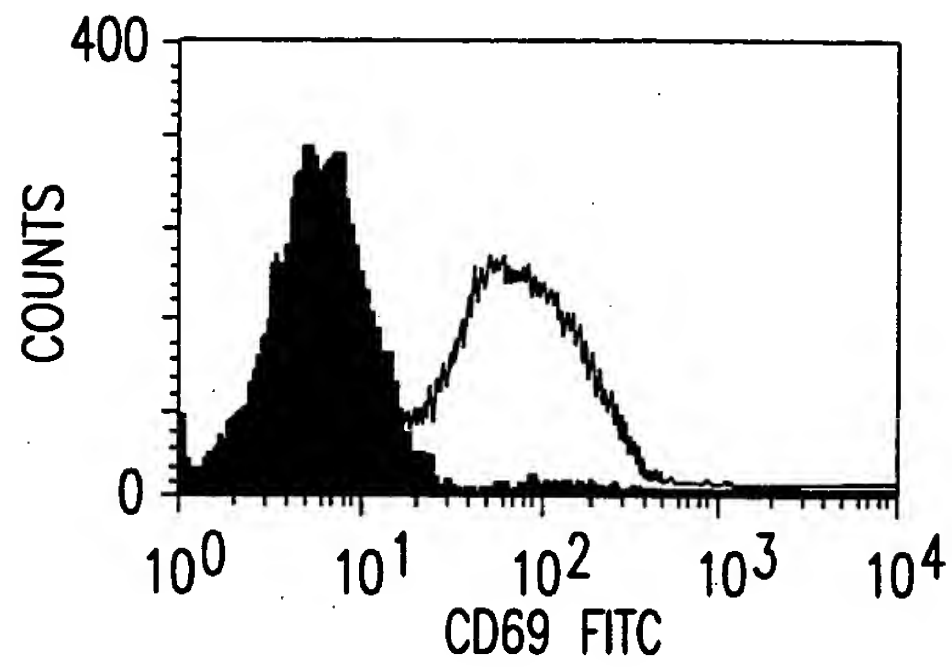


FIG.5B-4

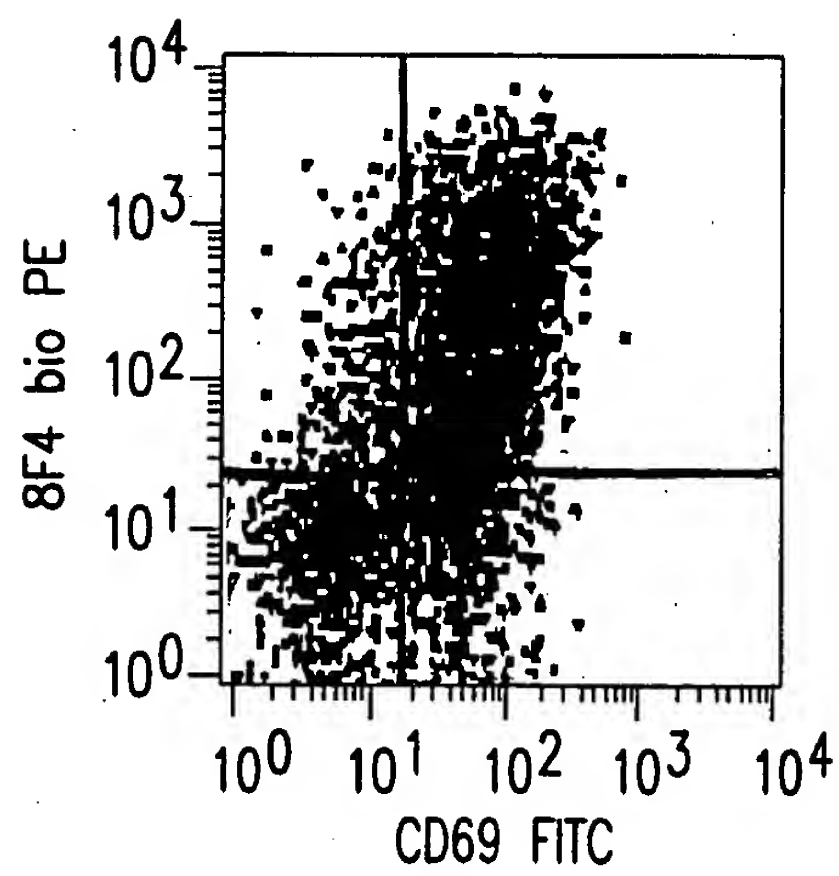


Inventor(s): KROCZEK, RICHARD  
Title: "METHODS OF MODULATING T  
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**FIG.6A**



**FIG.6B**



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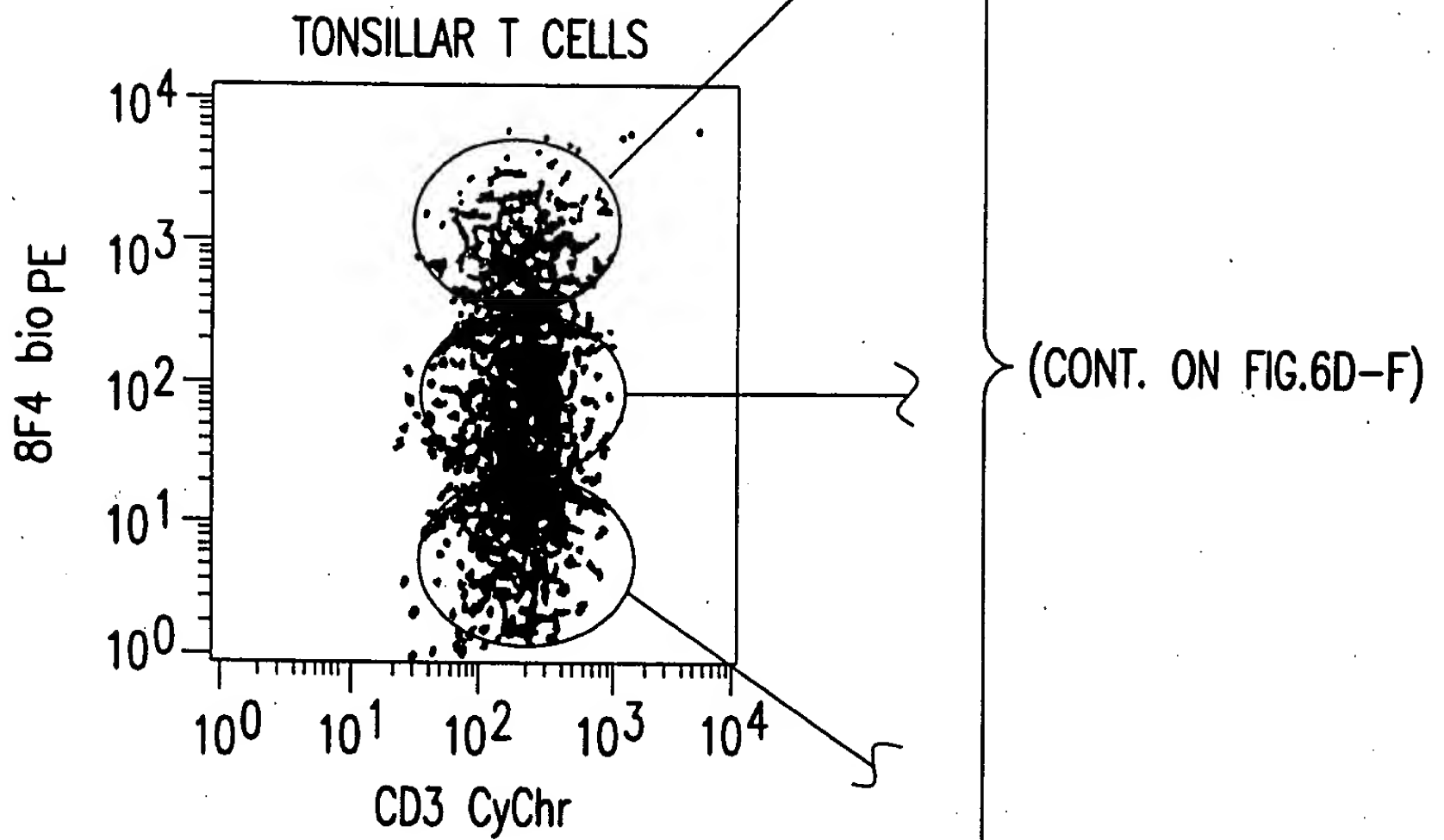
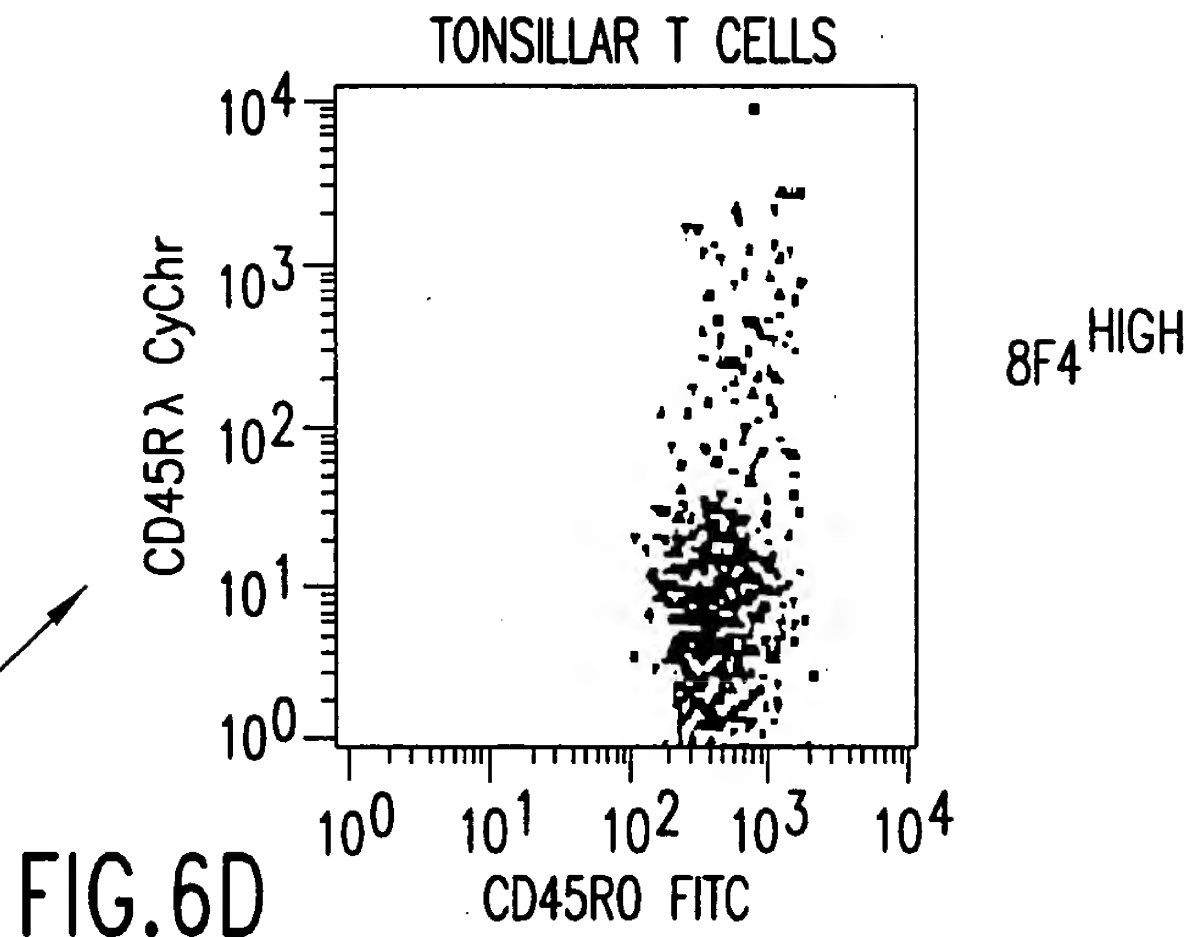
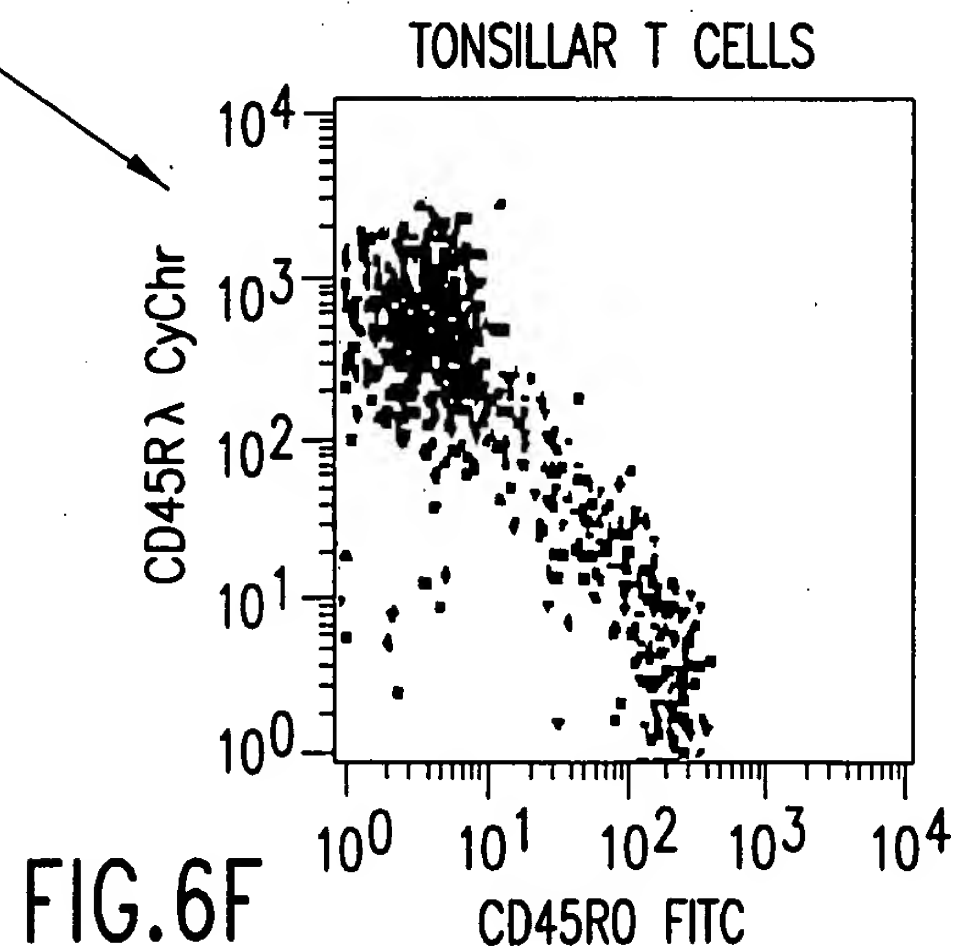
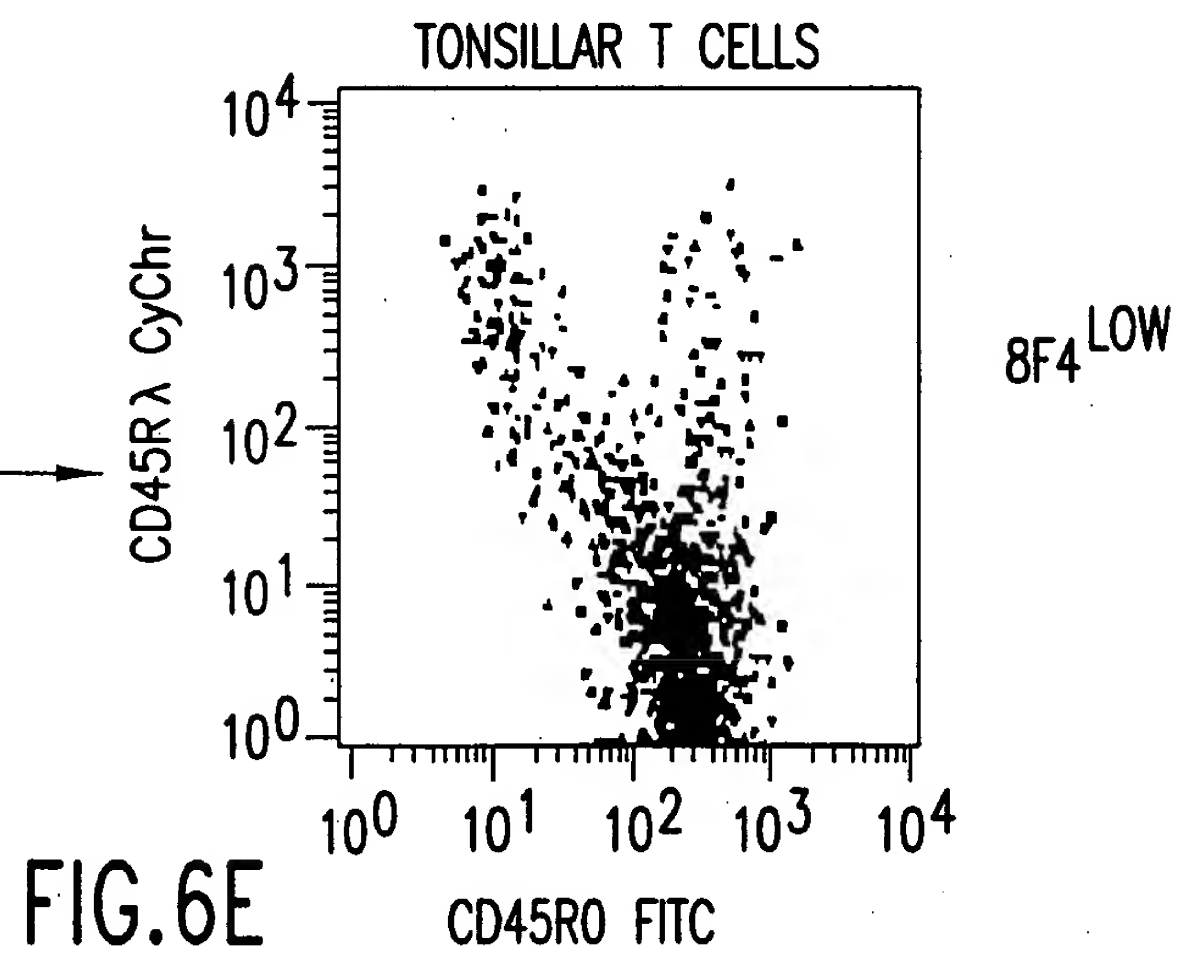


FIG.6C



(CONT.  
FROM  
FIG.6C)





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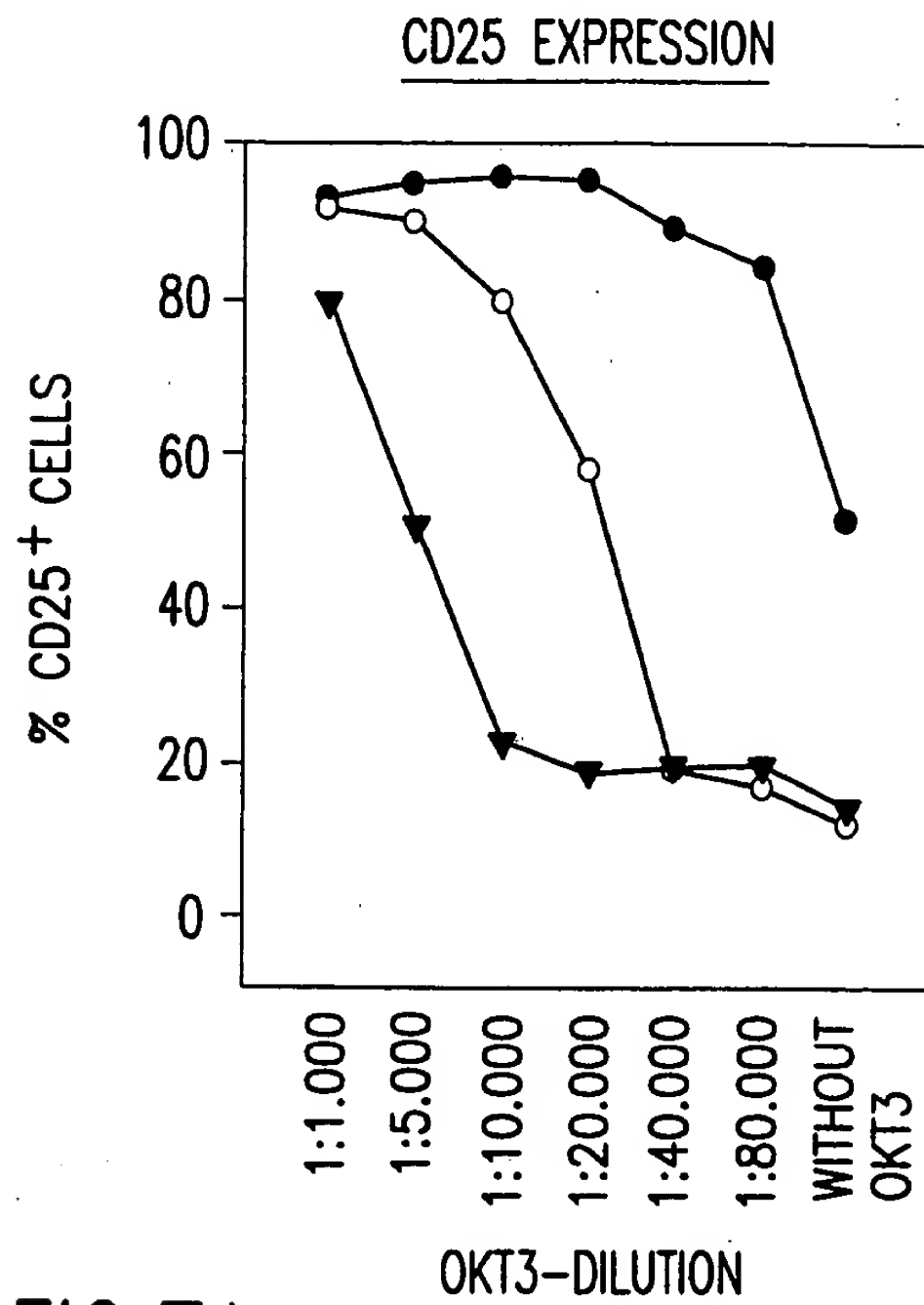


FIG.7A

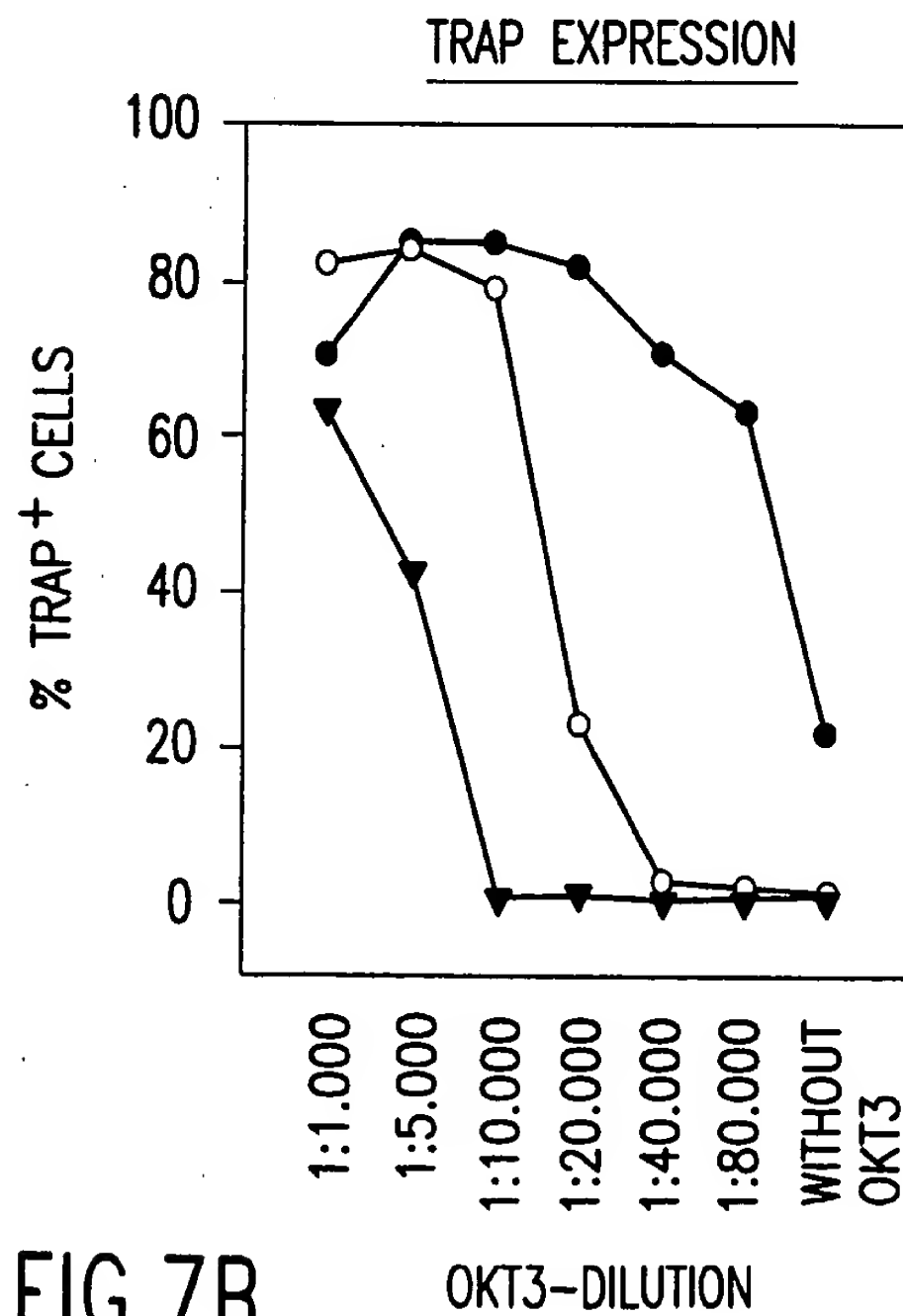


FIG.7B



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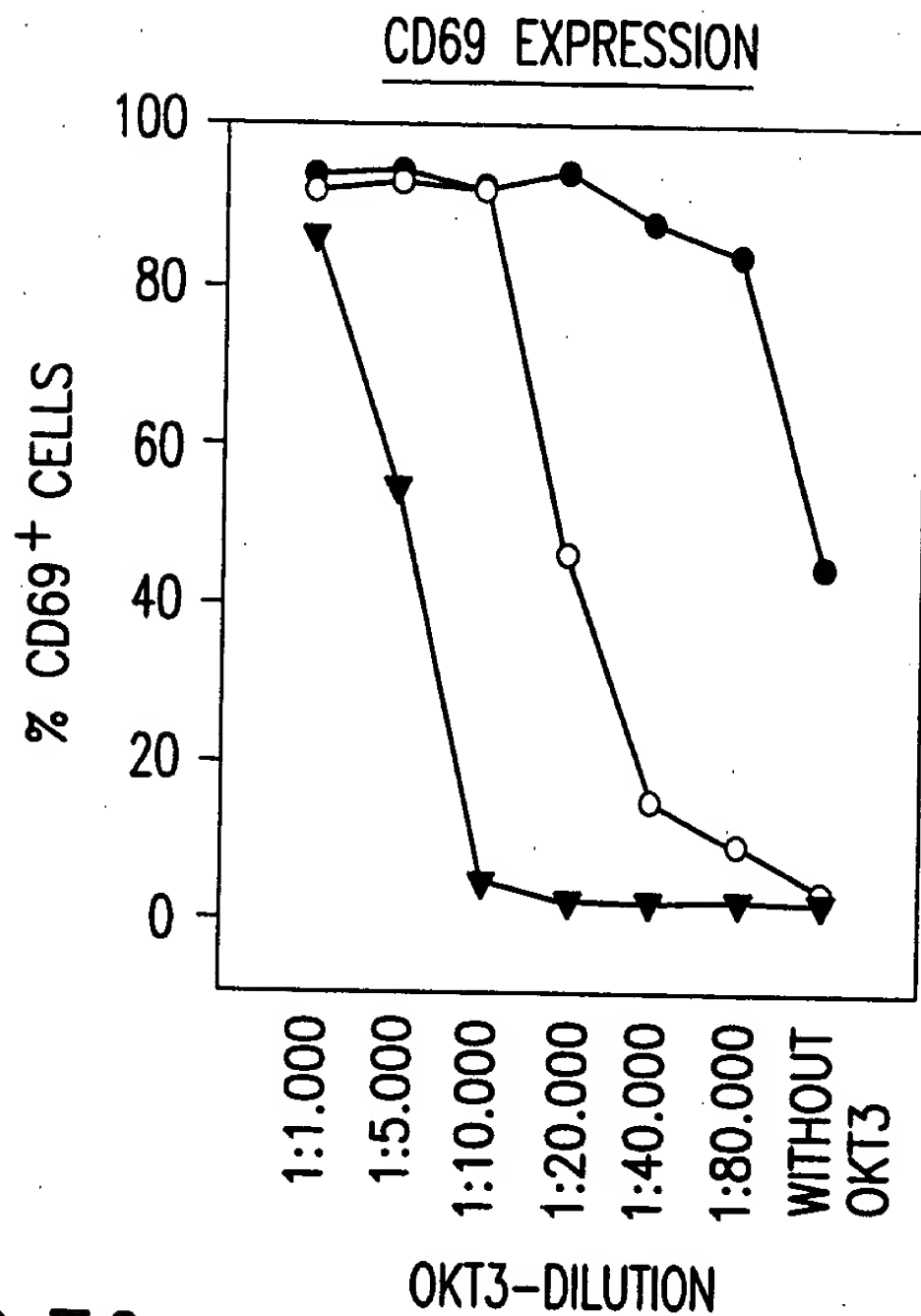


FIG.7C

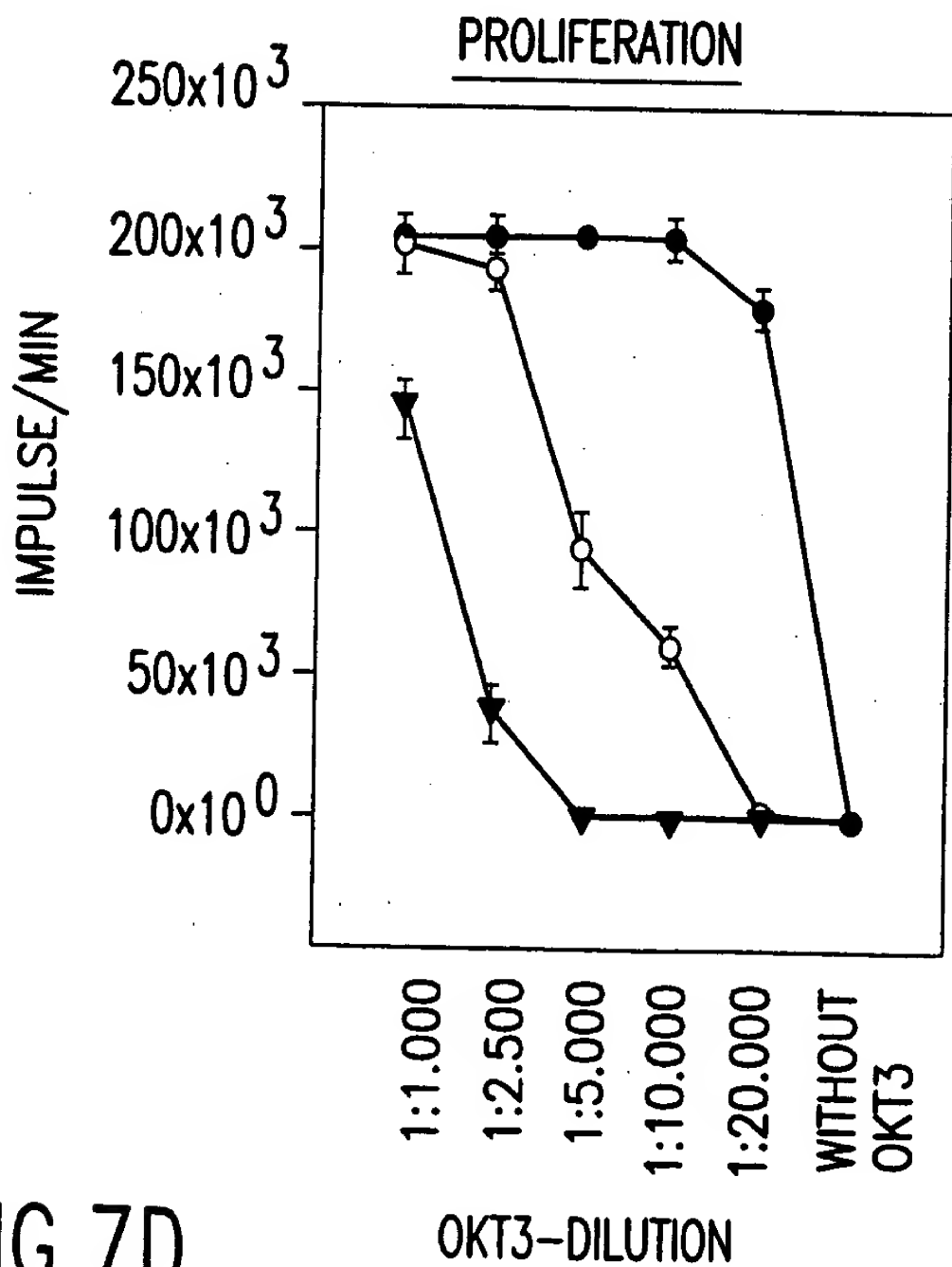


FIG.7D

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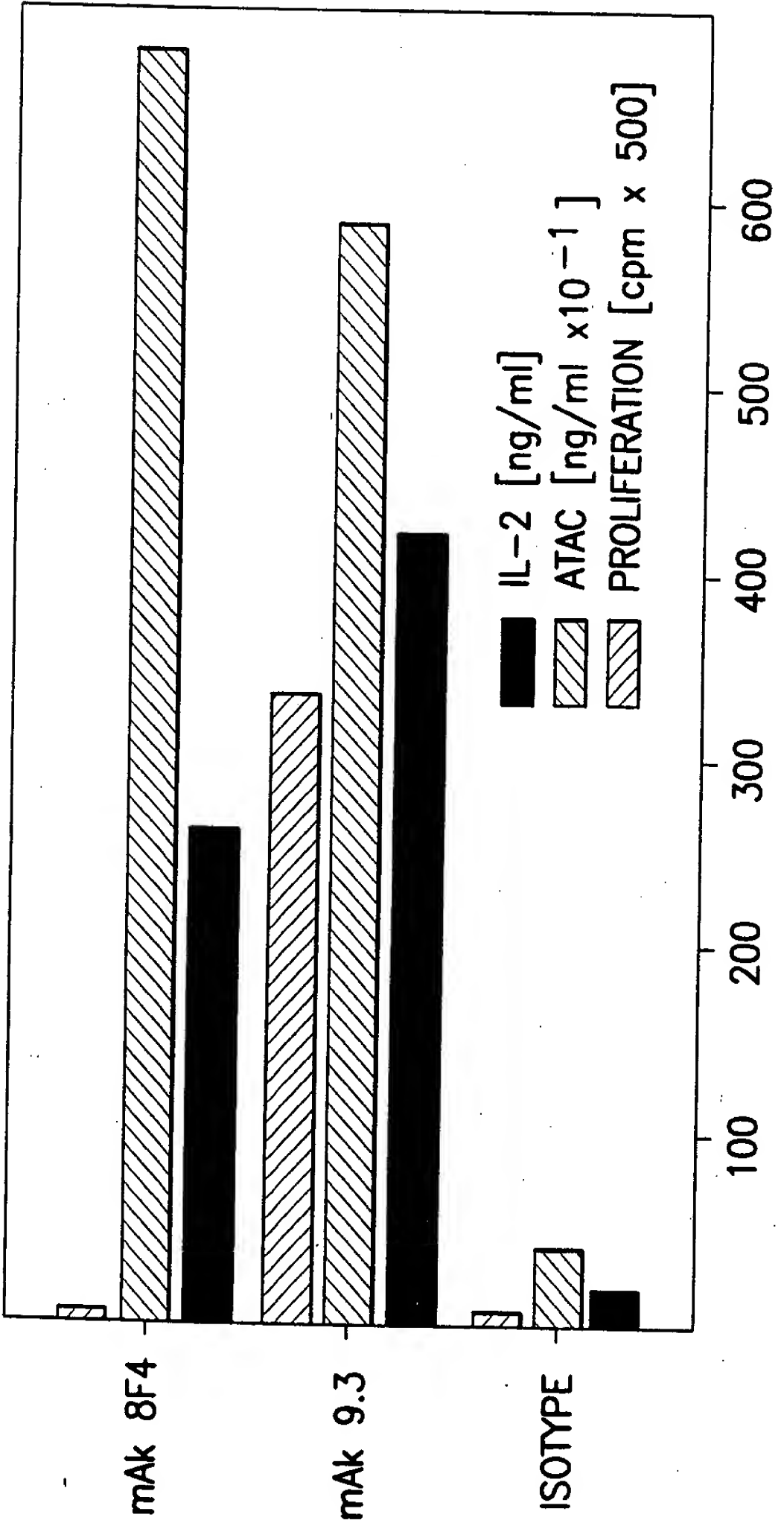
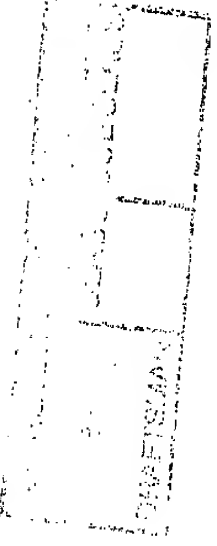


FIG.8

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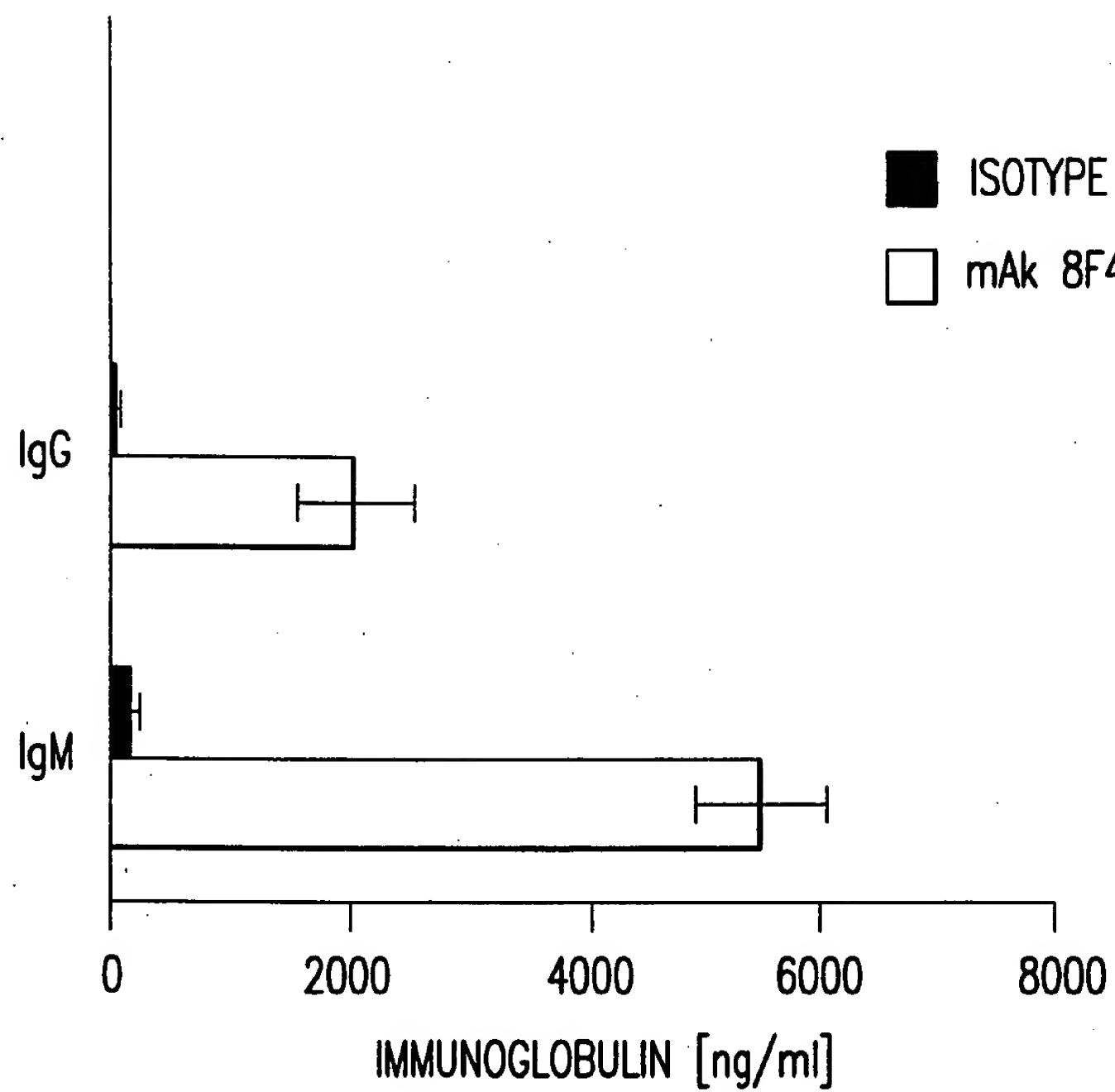
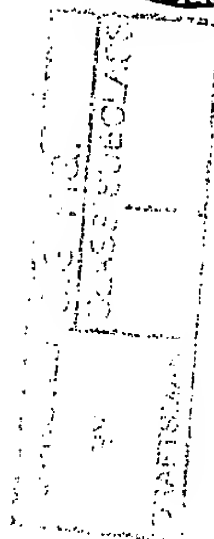


FIG.9



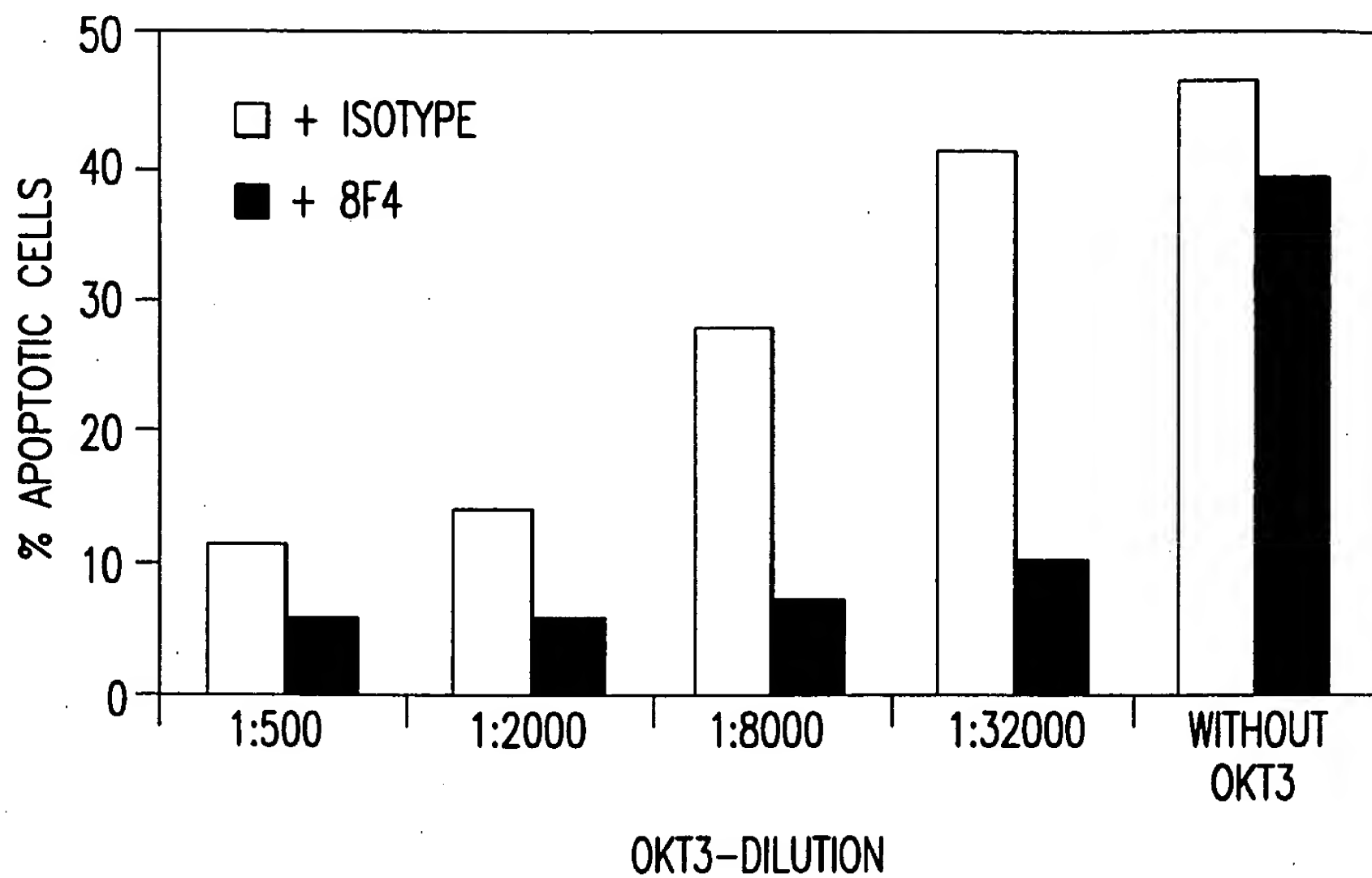


FIG.10

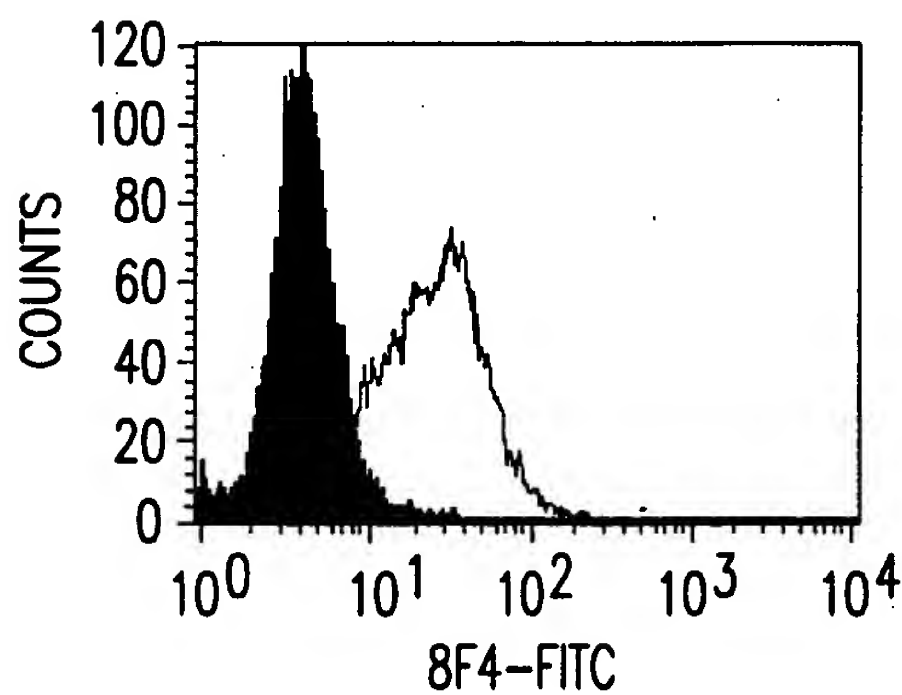


FIG.11



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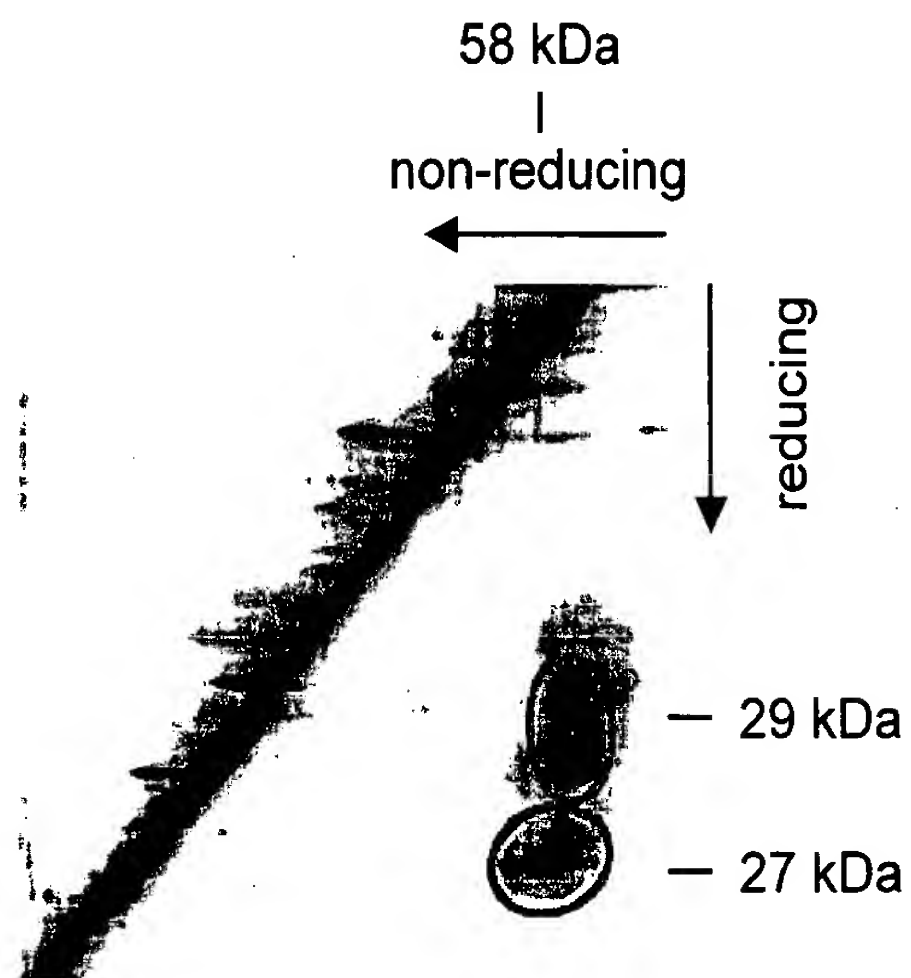
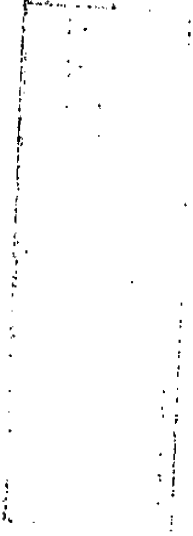


FIG.12

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**FIG.13**



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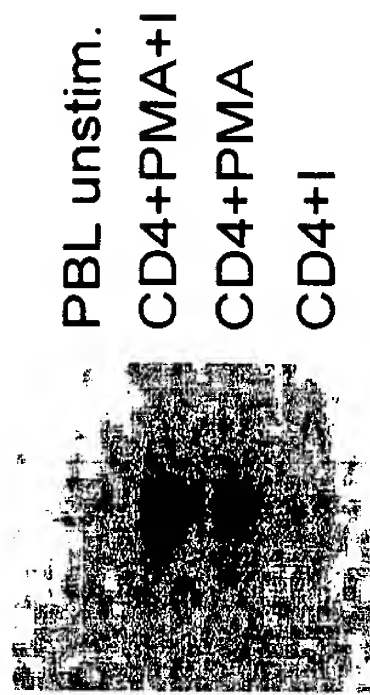
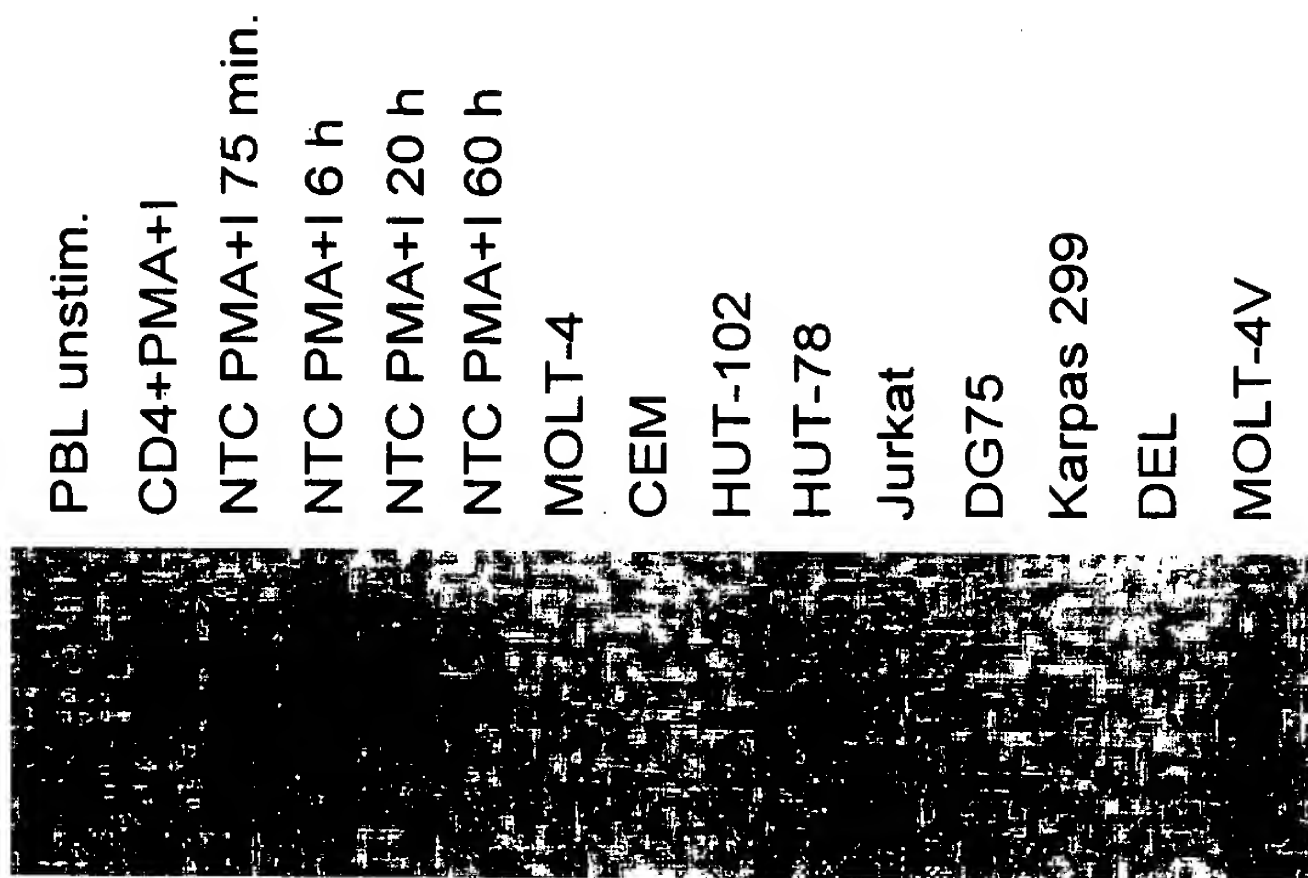


FIG. 14A



PBL unstim.  
CD4+PMA+I  
NTC PMA+I 75 min.  
NTC PMA+I 6 h  
NTC PMA+I 20 h  
NTC PMA+I 60 h  
MOLT-4  
CEM  
HUT-102  
HUT-78  
Jurkat  
DG75  
Karpas 299  
DEL  
MOLT-4V

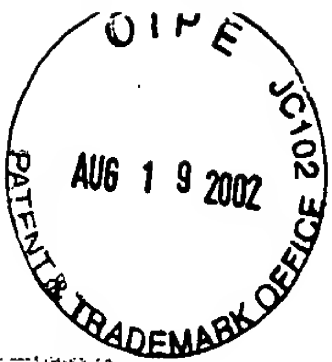
FIG. 14B

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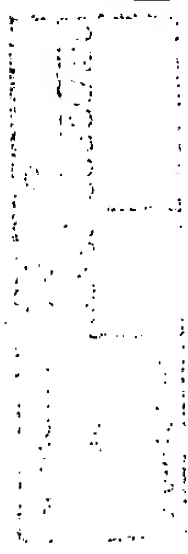
MKSGWLWYFFLFCLRIKVL TGE INGSANYEMFIFHNGGVQILCKYPDIVQQFKMQLLKGGQI  
LCDLTKTKGSGNTVSIKSLKFCHSQLSNNSVSFFLYNLDSHANYYYFCNLSIFDPPPFKVT  
LTGGYLHIYESQLCCQLKFWLPIGCAAFVVVCILGCILICWLTKKKYSSSVHDPNGEYMFM  
RAVNTAKKSRLTDVTL

FIG.15

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CGAGAGCCTGAATTCAGTGTGAGCTTTGAACACTGAACGCGAGGACTGTAACTGTCTC  
GGCAAACATGAAGTCAGGCCTCTGGTATTTCTTTCTCTTCTGCTTGCGCATTAAAGTTT  
AACAGGAGAAATCAATGGTTCTGCCAATTATGAGATGTTTATATTTTACAACGGAGGTGT  
ACAAATTTTATGCAAATATCCTGACATTGTCCAGCAATTTAAAATGCAGTTGCTGAAAGG  
GGGGCAAATACTCTGCGATCTCACTAAGACAAAAGGAAGTGGAACACAGTGTCCATTAA  
GAGTCTGAAATTCTGCCATTCTCAGTTATCCAACAACAGTGTCTCTTTTTTTCTATACAA  
CTTGGACCATTCTCATGCCAACTATTACTTCTGCAACCTATCAATTTTTTGATCCTCCTCC  
TTTTAAAGTAACTCTTACAGGAGGATATTTGCATATTTATGAATCACAACTTTGTTGCCA  
GCTGAAGTTCTGGTTACCCATAGGATGTGCAGCCTTTGTTGTAGTCTGCATTTTGGGATG  
CATACTTATTTGTTGGCTTACAAAAAAGAAGTATTCATCCAGTGTGCACGACCCTAACGG  
TGAATACATGTTTATGAGAGCAGTGAACACAGCCAAAAAATCTAGACTCACAGATGTGAC  
CCTATAATATGGAACCTCTGGCACCCAGGCATGAAGCACGTTGGCCAGTTTTCTCAACTT  
GAAGTGCAAGATTCTCTTATTTCCGGGACCACGGAGAGTCTGACTTAACTACATACATCT  
TCTGCTGGTGTGTTTGTTCATCTGGAAGAATGACTGTATCAGTCAATGGGGATTTTAAAC  
GACTGCCTTGGTACTGCCGAGTCCTCTCAAAACAAACACCCTCTTGCAACCAGCTTTGGA  
GAAAGCCCAGCTCCTGTGTGCTCACTGGGAGTGGAATCCCTGTCTCCACATCTGCTCCTA  
GCAGTGCATCAGCCAGTAAACAAACACATTTACAAGAAAAATGTTTTAAAGATGCCAGG  
GGTACTGAATCTGCAAAGCAAATGAGCAGCCAAGGACCAGCATCTGTCCGCATTTCACTA  
TCATACTACCTCTTCTTTCTGTAGGGATGAGAATTCCTCTTTTAAATCAGTCAAGGGAGAT  
GCTTCAAAGCTGGAGCTATTTTATTTCTGAGATGTTGATGTGAACTGTACATTAGTACAT  
ACTCAGTACTCTCCTTCAATTGCTGAACCCAGTTGACCATTTTACCAAGACTTTAGATG  
CTTTCTTGTGCCCTCAATTTTCTTTTAAAAATACTTCTACATGACTGCTTGACAGCCCA  
ACAGCCACTCTCAATAGAGAGCTATGTCTTACATTCTTTCCTCTGCTGCTCAATAGTTTT  
ATATATCTATGCATACATATATACACACATATGTATATAAAATTCATAATGAATATATTT  
GCCTATATTCTCCCTACAAGAATATTTTGTCTCCAGAAAGACATGTTCTTTTCTCAAATT  
CAGTTAAAATGGTTTACTTTGTTCAAGTTAGTGGTAGGAAACATTGCCCGGAATTGAAAG  
CAAATTTATTTTATTATCCTATTTTCTACCATTATCTATGTTTTCATGGTGCTATTAATT  
ACAAGTTTAGTTCTTTTTGTAGATCATATTAATGCAAACAAAATCATCTTTAATGGG  
CCAGCATTCTCATGGGGTAGAGCAGAATATTCATTTAGCCTGAAAGCTGCAGTTACTATA  
GGTTGCTGTCAGACTATACCCATGGTGCCTCTGGGCTTGACAGGTCAAATGGTCCCAT  
CAGCCTGGAGCAGCCCTCCAGACCTGGGTGGAATTCCAGGGTTGAGAGACTCCCTGAGC  
CAGAGGCCACTAGGTATTCTTGCTCCAGAGGCTGAAGTCACCCTGGGAATCACAGTGGT  
CTACCTGCATTACATAATTCCAGGATCTGTGAAGAGCACATATGTGTCAGGGGCACAATTCC  
CTCTCATAAAAACCACACAGCCTGGAAATTGGCCCTGGCCCTTCAAGATAGCCTTCTTTA  
GAATATGATTTGGCTAGAAAGATTCTTAAATATGTGGAATATGATTATTCTTAGCTGGAA  
TATTTTCTCTACTTCCTGTCTGCATGCCCAAGGCTTCTGAAGCAGCCAATGTCGATGCAA  
CAACATTTGTAACCTTTAGGTAAACTGGGATTATGTTGTAGTTTAAACATTTTGTAACTGTG  
TGCTTATAGTTTACAAGTGAGACCCGATATGTCATTATGCATACTTATATTATCTTAAGC  
ATGTGTAATGCTGGATGTGTACAGTACAGTACTGAACTTGTAATTTGAATCTAGTATGGT  
GTTCTGTTTTTCTGCTGACTTGGACAACCTGACTGGCTTTGCACAGGTGTTCCCTGAGTTG  
TTTGCAGGTTTCTGTGTGTGGGGTGGGGTATGGGGAGGAGAACCTTCATGGTGGCCACC  
TGGCCTGGTTGTCCAAGCTGTGCCTCGACACATCCTCATCCCCAGCATGGGACACCTCAA  
GATGAATAATAATTCACAAAATTTCTGTGAAATCAAATCCAGTTTTAAGAGGAGCCACTT  
ATCAAAGAGATTTTAAACAGTAGTAAGAAGGCAAAGAATAAACATTTGATATTCAGCAACT  
G

FIG.16